

32692

Customer Number

Patent
Case No.: 59001US002**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

First Named Inventor: WOLK, MARTIN B.
Application No.: 10/731199 Group Art Unit: Unknown
Filed: December 9, 2003 Examiner: Unknown
Title: THERMAL TRANSFER OF LIGHT-EMITTING DENDRIMERS

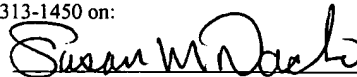
INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

March 12, 2004
Date


Signed by: Susan M. Dacko

Dear Sir:

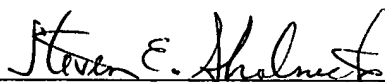
Pursuant to 37 CFR §§ 1.56, 1.97, and 1.98, enclosed is a completed Form PTO-1449, citing references submitted for consideration by the Examiner. Copies of any cited foreign patents, non-patent literature, and unpublished US application documents are enclosed. Pursuant to the waiver in the Pre-OG Notice, dated July 11, 2003, copies of US patents and published US patent applications are no longer required and are not enclosed. It is respectfully requested that the Examiner initial and return the enclosed Form PTO-1449 to indicate that each reference has been considered.

In satisfaction of Applicants' obligation to discuss the relevance of references not in the English language, an abstract for Cite No. B3 is enclosed. A machine translation of the full-text of this reference is available but has not been provided due to the informal nature of such translation, but can be supplied upon the request of the Examiner.

If a first Office Action on the merits has been mailed prior to the mailing date of this document, please charge the fee for consideration of an Information Disclosure Statement set forth in 37 CFR § 1.17(p), and if necessary, please charge any additional fees, or credit any overpayment to Deposit Account No. 13-3723.

Respectfully submitted,

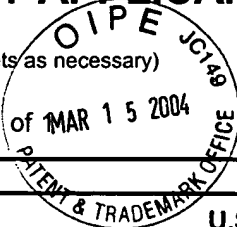
March 11, 2004
Date

By: 
Steven E. Skolnick, Reg. No.: 33,789
Telephone No.: (651) 736-7796

Office of Intellectual Property Counsel
3M Innovative Properties Company
Facsimile No.: 651-736-3833

Substitute for form 1449A/PTO (modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) Page 1 of 1	Application Number	10/731199
	Filing Date	December 9, 2003
	First Named Inventor	Wolk, Martin B.
	Art Unit	
	Examiner Name	
	Attorney Case Number	59001US002

Page 1 of 1



U.S. Patent Documents					
Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
	A1	US- 2003/0134147 A1	07-17-2003	Burn et al.	
	A2	US- 2002/0095017 A1	07-18-2002	Towns et al.	
	A3	US-			
	A4	US-			

Foreign Patent Documents							
Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
		Ctry. Code	Number-KindCode (If known)				
	B1	WO	02/066552 A1	08-29-2002			
	B2	WO	99/21935	06-05-1999			
	B3	JP	2003-231692 A	08-19-2003			
	B4						

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS		
Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	C1	Adronov et al., <i>Light-Harvesting Dendrimers</i> , CHEM. COMMUN., 2000, 1701-1710
	C2	Grazulevicius, J.V., et al., <i>Charge-Transporting Polymers And Molecular Glasses</i> , HANDBOOK OF ADVANCED ELECTRONIC AND PHOTONIC MATERIALS AND DEVICES, H.S. Nalwa (ed.), 10, 233 (2001).
	C3	Halim et al., <i>Conjugated Dendrimers for Light-Emitting Diodes: Effect of Generation</i> , ADV. MATER., 11(5) 1999, 371-374
	C4	Halim et al., <i>Control of Colour and Charge Injection in Conjugated Dendrimer/Polypyridine Bilayer LEDs</i> , SYNTHETIC METALS, 102 (1999), 1571-1574
	C5	Jiang, Xuezhong, et al., <i>Efficient Emission from a Europium Complex Containing Dendron-Substituted Diketone Ligands</i> , THIN SOLID FILMS, 416 (2002), 212-217
	C6	Kwok et al., <i>Synthesis and Light-Emitting Properties of Difunctional Dendritic Distyrylstilbenes</i> , MACROMOLECULES 2001, 34, 6821-6830
	C7	Lo et al., <i>Green Phosphorescent Dendrimer for Light-Emitting Diodes</i> , ADV. MATER., 2002, 14, No. 13-14, July 4
	C8	Ma et al., <i>Novel Heterolayer Organic Light-Emitting Diodes Based on a Conjugated Dendrimer</i> , ADV. FUNCT. MATER., 2002, 12, No. 8, August
	C9	Shirota, <i>Organic Materials for Electronic and Optoelectronic Devices</i> , J. MATER CHEM., 2000, 10 1-25

*Examiner:	Date Considered:
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	